

CONFIDENTIAL

25X1A

REPORT NO.

RESPONSIVE TO	
1	2
CD NO.	
OO/C NO.	
ORR NO.	
DAS NO.	25X1A
OCI NO.	

DATE DISTR. // Oct 1954

NO. OF PAGES 2

NO. OF ENCLS.

SUPP. TO
REPORT NO.

THIS IS UNEVALUATED INFORMATION

SOURCE

1. "The 'Submachine gun of the 1941 type' (the pistol machine gun of Shpagin) has been modernized in the last few years. The disc magazines have been replaced with box (sector) ones and the gun has been provided with a new, simplified sight.
2. "The official data on the modernized version of the 1941 submachine gun are:

Weight of gun without loaded magazine	3.65 kg
Weight of gun with loaded magazine	4.31 kg
Weight of sectional magazine with 35 pistol cartridges	0.66 kg
Weight of empty magazine	0.29 kg
Length of gun	843 mm
Length of barrel	270 mm
Length of rifled part of barrel	248.5 mm
Initial velocity	500 m/sec.
Technical capacity	1,000 shots per minute
Practical capacity	70-100 shots per minute
Range of sight	200 m
3. "The gun uses pistol cartridges of a 7.62 mm caliber of the 1930 type. The weight of a cartridge is 10.65 gr., and the weight of the bullet 5.5 gr. The gun has ordinary bullets and tracer bullets. The heads of the latter are painted green.
4. "Its new sight has two distances only: 10 corresponds to 100 meters and 20 to 200 meters. By one movement of ~~sight~~ ~~the~~ ~~gun~~ it can change the sight from 10 to 20, and vice versa.
5. "Every submachine gun shooter carries 245 battle cartridges of which 10 per

25X1

25X1

CONFIDENTIAL

25X1A

DISTRIBUTION	STATE	ARMY EV	NAVY	AIR			X	
--------------	-------	---------	------	-----	--	--	---	--

This report is for the use within the USA of the Intelligence components of the Departments or Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.

25X1

CONFIDENTIAL

25X1A

Page Two

cent have tracing bullets. *sub-machine*

6. "The 7.62 mm Soviet battle bullets for rifle arms have the following appearance according to the new nomenclature:

- a. Ordinary light bullet 9.6 gr - without any distinctive coloring
- b. Ordinary heavy bullet 11.8 gr - head painted yellow
- c. Armor-piercing bullet - head painted black
- d. Tracing bullet - head painted green
- e. Armor-piercing incendiary bullet - head painted black with a red ring
- f. Armor-piercing incendiary tracing bullet - head painted violet with a red ring
- g. Incendiary ranging bullet - head painted red
- h. Ranging bullet - head painted white

7. "The various boxes of this ammunition have a strip of the same color."

- end -

sub-machine

LIBRARY SUBJECT AND AREA CODES

C-02-0615

10/54

2-5/742.13

N

2-5/742.17

N

sub-machine

sub-machine

CONFIDENTIAL

25X1